

FORM U-1A MANUFACTURERS' DATA REPORT FOR PRESSURE VESSELS
 (Alternate Form for Single Chamber, Completely Shop-Fabricated Vessels Only)
 As Required by the Provisions of the ASME Code Rules, Section VIII, Division 1

1 Manufactured by Riley Beard, Inc., Shreveport, Louisiana
 2 Manufactured for Applied Engineering Company, Orangeburg, SC
 3 Location of Installation Shipped to City of Greenwood, Greenwood, SC
 4 Type Horiz. Tank 218920-05-60 127-1D25 50945 (Year Built) 1977
(Model or Code No.) (Title, Serial No.) (CRN) (Drawing No.) (Part Bro. No.)

5 The chemical and physical properties of all parts meet the requirements of material specifications of the ASME BOILER AND PRESSURE VESSEL CODE. The design, construction, and workmanship conform to ASME Rules, Section VIII, Division 1 1974 and Addenda to Summer 1976 and Code Case Nos. N/A
(Year) (Date)

Special Service per UG-120(d) N/A
 Manufacturers' Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report N/A

6. Shell: Matl. SA-612 (8175) 13/16 Nom. Thk. 0 in. Corr. Allow. 0 in. Diam. 10 1/4 in. Length 36 ft. 0 1/2 in.
(Spec. No. Grade) (Name of Part, Item Number, Mfg. Code and Identifying Stamp) (Spot or Full)

7. Seams: Long Dbl. Butt R.T. Full Efficiency 100 % H.T. Temp. N/A F Time hr.
(Welded Dbl. Single Lap Butt) (Spot or Full)

Girth Dbl. Butt R.T. Full No. of Courses 5
(Welded Dbl. Single Lap Butt) (Spot Partial or Full)

8. Heads: (a) Material SA-612 (b) Material
 Head Seams Spot X-Rayed J&T EFF. 85%
(Spec. No. Grade)

Location (Top Bottom Ends)	Spec. Thk.	Corr. Allow.	Flange Radius	Flange Material	Excess Ratio	External Apex Angle	Stressing Radius	Flat Diam.	Side to Pressure (Convex or Concave)
Ends	1/2"	0"					65.1317"		Concave

If removable, bolts used (describe other fastenings)
(Material, Spec. No., Dia., Size, No.)

9. Constructed for max. allowable working pressure 250 psi at max. temp. 125 F Min. temp. (when less than -20 F) F. Hydrostatic test pressure 375 psi
(Material, Spec. No., Dia., Size, No.)

10. Safety Valve Outlets Number Size Location

11. Nozzles and Inspection Openings Manway (1) 16" 150# Pad type SA-105 Welded Shell

Purpose (Inlet Outlet Drain)	Size	Dist. or Dia.	Material	Attachment	How Attached	Location
Inlet (1) 3" Outlet (1) 3"	3"	3"	300# Spec. Pad type SA-516-70	Welded	Shell	Shell
Vapor (1)	2"	2"	300# Spec. Pad type SA-516-70	Welded	Shell	Shell
Vol. Ga. (1)	2 1/4"	2 1/4"	Spec. Pad type SA-516-70	Welded	Head	Head
Rot. Ga. (1)	1"	1"	3000# Cplg. SA-105	Welded	Head	Head
Fix Tube & Press. Ga. (1)	1" x 1/4"	1" x 1/4"	3000# Reducing Cplg. SA-105	Welded	Head	Head
Thermowell (1)	3/4"	3/4"	Sch. 80 Pipe Stub SA-106-B	Welded	Head	Head

12 Supports Skirt Lugs Legs Other (2) Saddles Attached Welded On
(Type or Dia.) (Type) (Type) (Description) (Where and How)

13 Remarks 130 1/4" I.D. x 46' - 9 7/8" O.A. Length 29,846 W.G. Propane Storage Tank.
131.875 46.8 51.145

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and that all details of design, material, construction, and workmanship of this vessel conform to the ASME Code for Pressure Vessels, Section VIII, Division 1.
 Date 7/15/77 Signed RILEY BEARD, INC. by W. S. Williams
(Manufacturer) (Representative)

"U" Certificate of Authorization No. 11,840 expires March 12, 19 79

CERTIFICATE OF SHOP INSPECTION

Vessel made by RILEY BEARD, INC. at SHREVEPORT, LOUISIANA
 I the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MASSACHUSETTS and employed by COMM. UNION INS. CO. OF BOSTON, MASS. have inspected the pressure vessel described in this Manufacturers' Data Report on 6/16, 19 77, and state that, to the best of my knowledge and belief, the Manufacturer has constructed this pressure vessel in accordance with ASME Code, Section VIII, Division 1. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied concerning the pressure vessel described in the Manufacturers' Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.
 Signed Richard C. Chester Date 7/19/77 Commission N. B. Comm. 7167
(Inspector) (Date) (Title, State, Province and No.)